Fig. 1 (Prior Art)

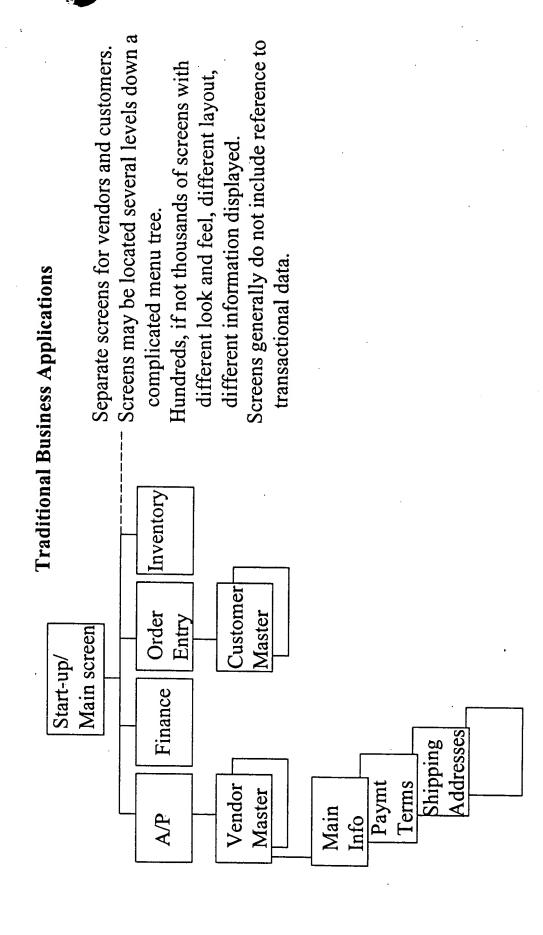


Fig. 2A

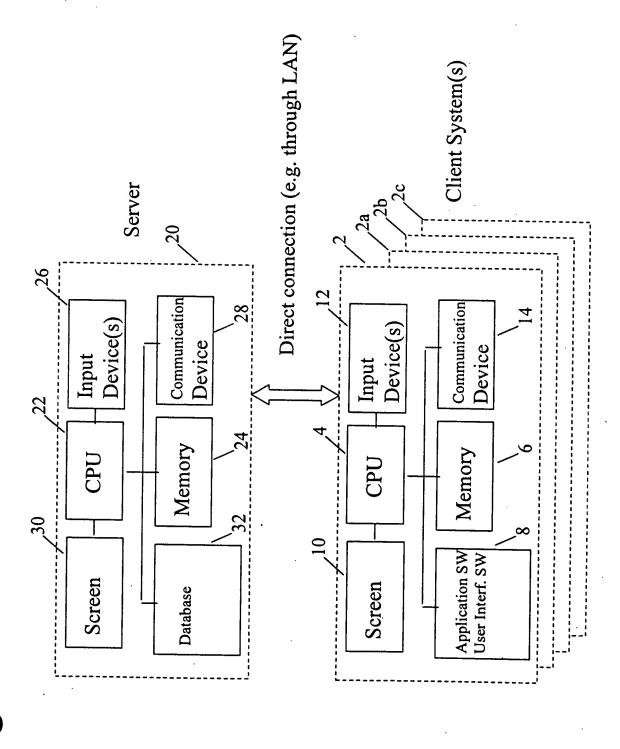


Fig. 2B

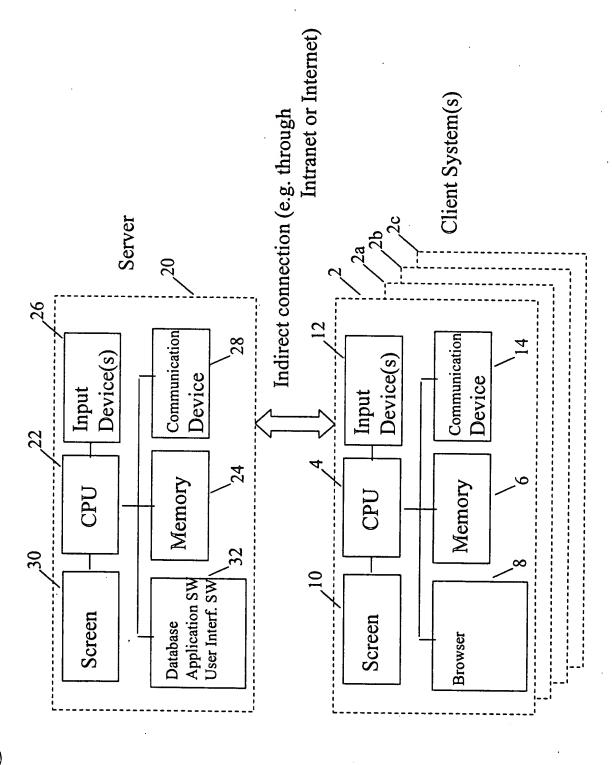


Fig. 2C

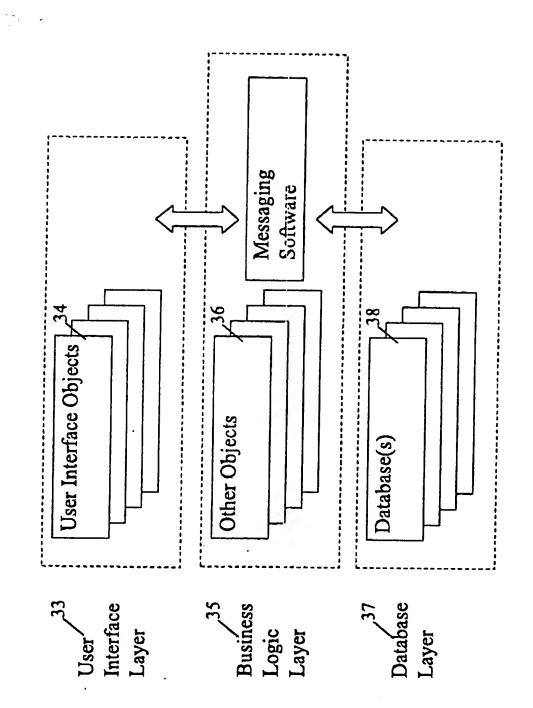
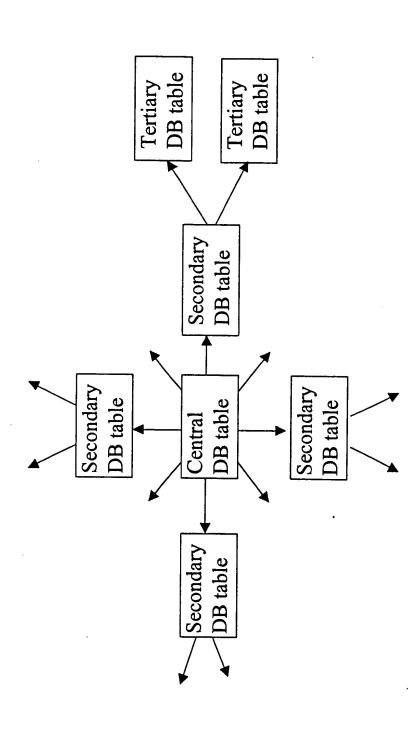
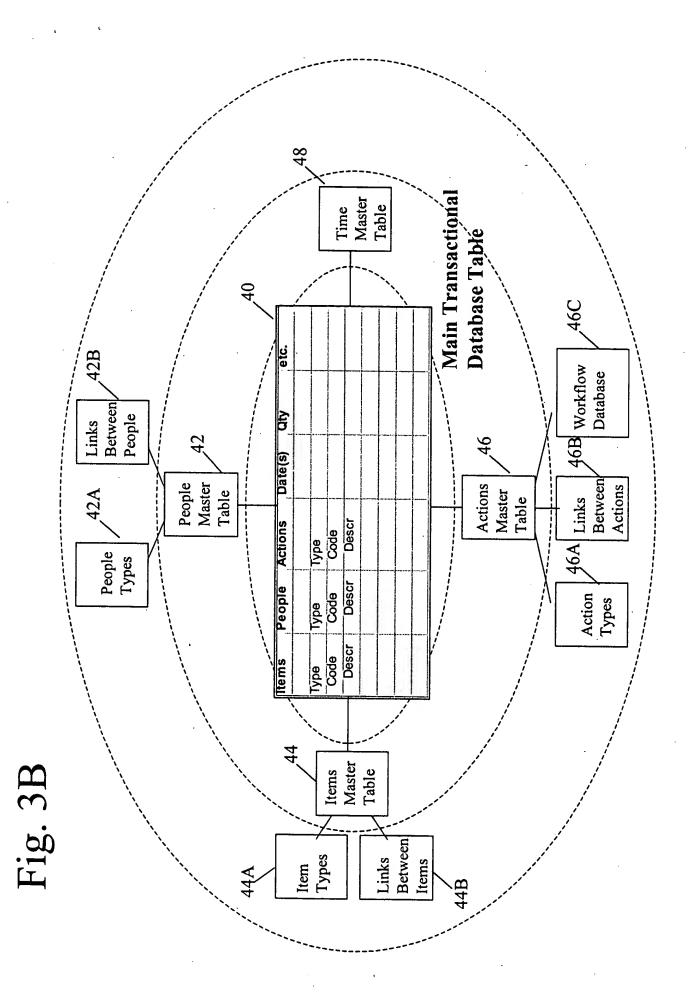


Fig. 3A

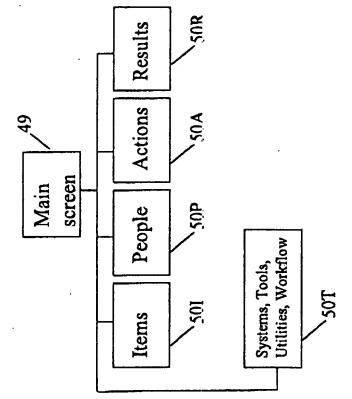




One screen for vendors and customers (select "people type").

Easy to find. Similar look and feel (although some fields are distinct).

Screen includes transactional data (double click to see details).



46C

Right-click

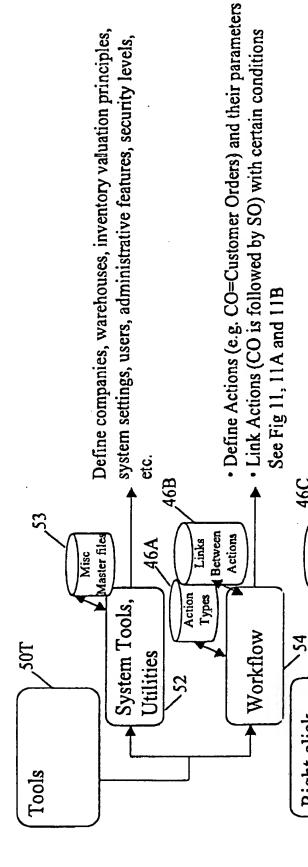
anywhere

Database Workflow

Traceability,

Structures

Fig.



sequence of an actions, in tabular form (traceability), or in graphic Allows the user to look up "history", e.g. the action immediately preceding, the action immediately following, or the entire form (Structures) Allows the user to hide fields, change field labels, and change the

layout of screens.

Aaster file

Form Designer

9

Misc

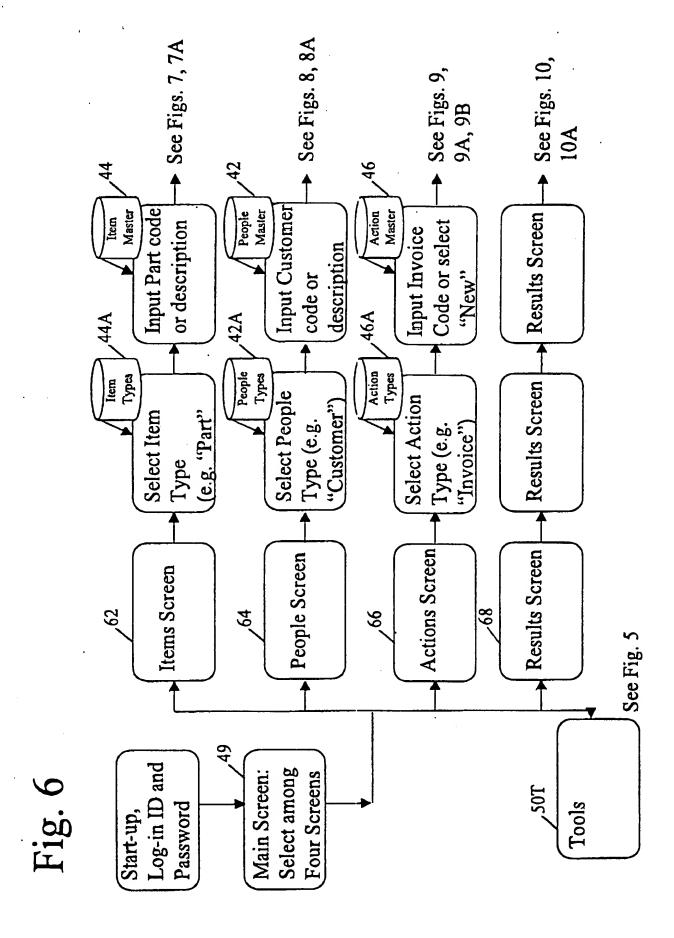
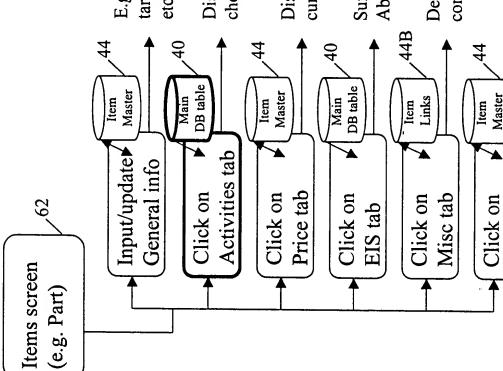


Fig.



etc. This information is contained in the top portion of the screen. target inventory, stock on hand, projected stock for a given date, E.g. code, description, unit of measure, price, reorder quantity,

Display (read-only) all actions associated with this Part. User can chose between "open" and "all" actions.

Display and/or update pricing info (cost, selling price, standards, currency, link to people or people groups, etc.) Summarize Parts (read-only) activity for certain dates or periods. Ability to chart data. Define relationships between items (e.g. multiple "Parts" may be combined to create a "Sales Item")

Input additional information through customizable fields

Master

More tab

Fig. 7A

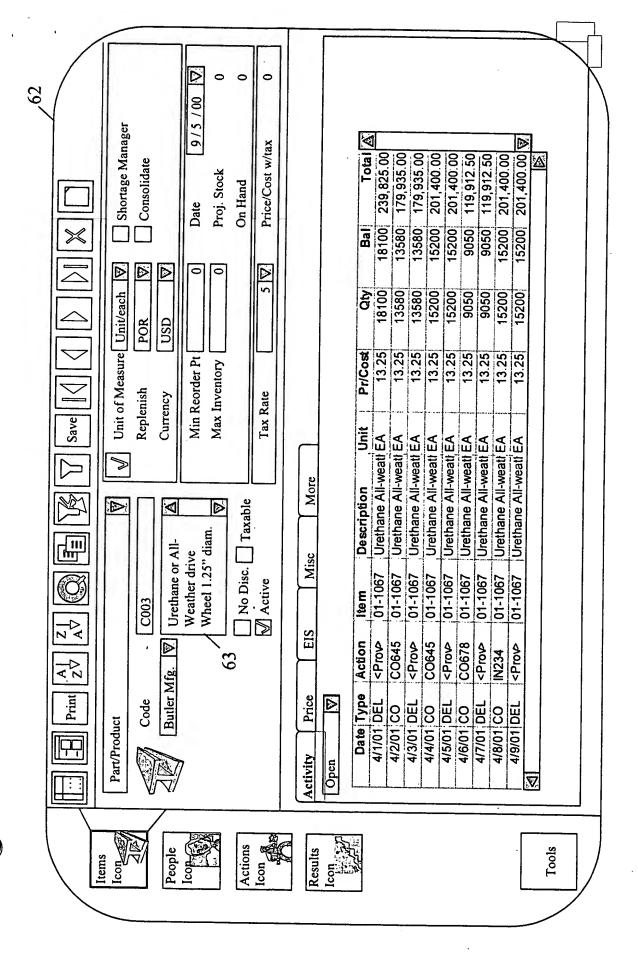
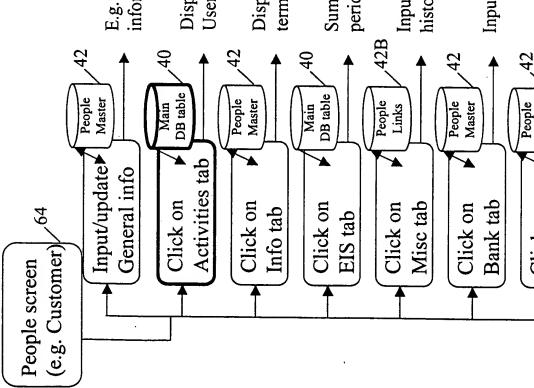


Fig. 8



E.g. code, addresses, phone numbers, contacts, etc. This information is contained in the top portion of the screen.

Display (read-only) all actions associated with this Customer. User can chose between "open" and "all" actions.

Display and/or update general info (language, price lists, payment terms, currency, etc.) associated with this Customer.

Summarize (read-only) Customer activity for certain dates or periods. Ability to chart data.

Input additional info (e.g. multiple contacts, multiple people types, history of communications, details on pricing, etc.).

Input banking information of this Customer.

Input tax information (Tax IDs, codes, etc.)

Master

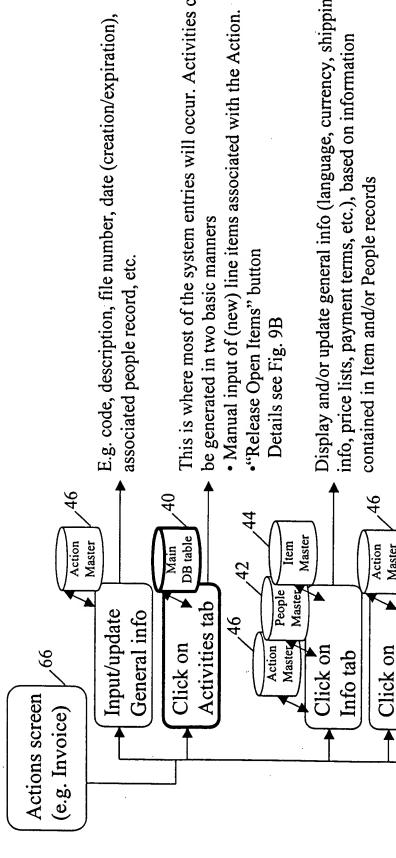
Click on

Tax tab

Fig. 8A

	MA 01810 🖾	
	Municipality County County Total & 239,825.00 179,935.00 201,400.00 201,400.00 201,400.00 201,400.00 201,400.00	
×	13.092 Bal Bal 18100 15200 15	
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	Addr (文 Street City City State Zip Addr (13.25 13.25 13.25 13.25 13.25 13.25 13.25 13.25 13.25 13.25 13.25	
Save Save		
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	m Miss 1067 1067 1067 1067 1067 1067 1067	
$\begin{bmatrix} A \\ Z \\ A \end{bmatrix} \begin{bmatrix} Z \\ A \\ A \end{bmatrix}$	Ction Prove	
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Custo	Activity Activi	
Items	People Icon Results Icon Icon Icon Icon Icon Icon Icon Icon	_
		/

Fig. 9



E.g. code, description, file number, date (creation/expiration),

This is where most of the system entries will occur. Activities can

Display and/or update general info (language, currency, shipping info, price lists, payment terms, etc.), based on information contained in Item and/or People records

Master

More tab

Input additional information through customizable fields

Displays totals (total sales, tax, discounts, margins, etc.) for the entire action, including multiple line items

DB table

Totals tab

Click on

Main

Action

Master

Memo tab

Click on

► Input comments, header info and footer info (used in reports)

Fig. 9A

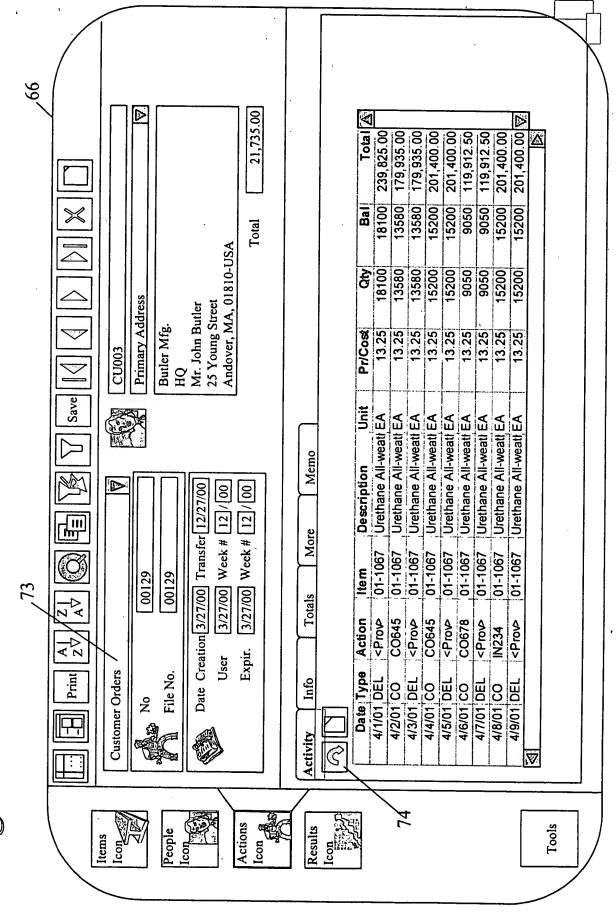


Fig. 9B

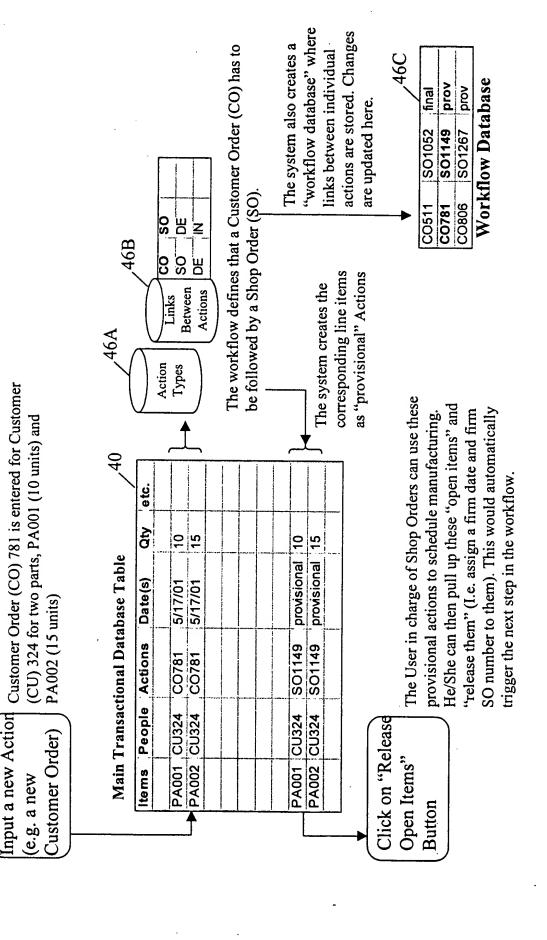
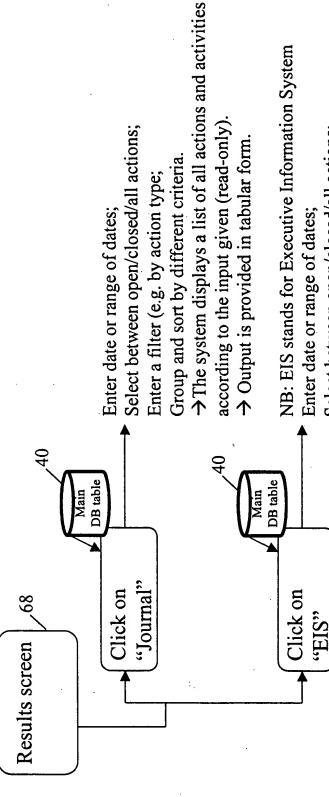


Fig. 10



Enter date or range of dates;
Select between open/closed/all actions;
Enter a filter (e.g. by action type;
Group and sort by different criteria.

→ The system displays a summary of all actions and activities according to the input given (read-only).

→ Output is provided in graphical form or in the form of a "Ten best" list, etc.

Fig. 10A

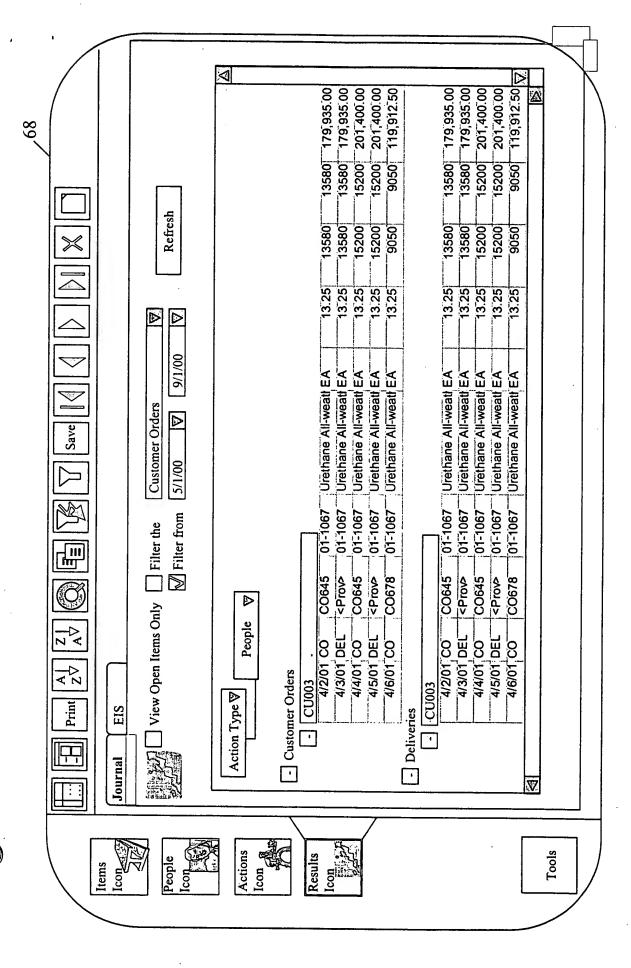


Fig. 11

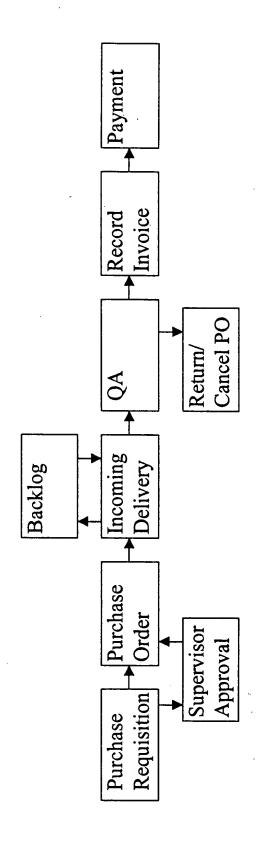


Fig. 11A

Table "Action Types"

Type	Description	Inventory Etc.	Etc.
Purch Req	Purch Req Purchase Requisition	z	
Purch Order	Purch Order Purchase Order	Z	
Sup Approv	Sup Approv Supervisor Approval	Z	
Incom Deliv	Incom Deliv Incoming Deliver	Z	
Backlog	Backlog (Purchases)	Z	
QA	Incoming Quality Assur.	\	
Return	Return to supplier	Z	

16A

Fig. 11B

Table "Links Between Actions"

Action 1	Action 2	Cond Type	Type
Purch Red	Purch Order		
Purch Red	Sup Approv		
Sup Approv	Purch Order		
Purch Ord	Incom Deliv		
Incom Deliv	Backlog		
Backlog	Incom Deliv		
Incom Deliv	QA		
QA	Return		
QA	Invoice		
Invoice	Payment		